#### (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

# (19) World Intellectual Property Organization International Bureau



### | 1 Mail 1887 | 1887 | 1887 | 1887 | 1887 | 1887 | 1887 | 1887 | 1887 | 1887 | 1887 | 1887 | 1887 | 1887 | 1887

### (43) International Publication Date 17 June 2004 (17.06.2004)

**PCT** 

## (10) International Publication Number WO 2004/050192 A1

(31) International Patent Classification7:

A63B 23/12,

(23) International Application Number:

PCT/AU2003/001576

(22) International Filing Date:

26 November 2003 (26.11.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 2002953176

5 December 2002 (05.12.2002)

(71) Applicant and

(72) Inventor: ADCOCK, Danny, Leonard [AU/AU]; 33 Crystal st, Petersham, NSW 2049 (AU).

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR,

CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

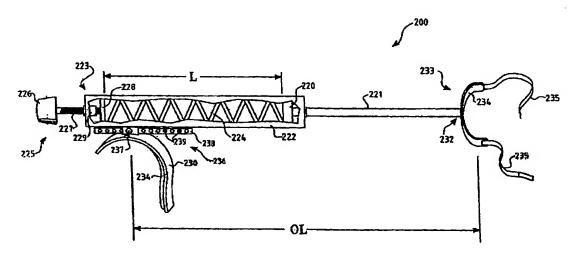
(84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

#### Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: EXERCISE DEVICE AND METHOD



(57) Abstract: A device for the exercise of the musculature of the upper arm, said device adapted to provide a resistance force to the rotational movement about the elbow of the forearm towards the upper arm and wherein said rotational movement lies between the limits of approximately an angle of 90° at the elbow and that angle between said forearm and said upper arm limited by contact between said forearm and said upper arm.